

Figure 1

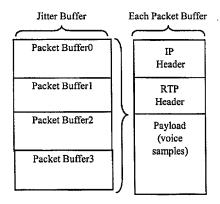


Figure 2

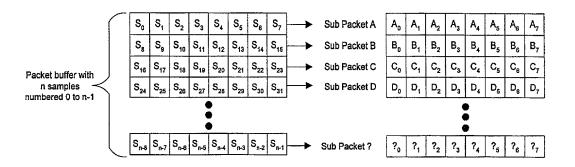


Figure 3

Sub Packet A	A _c	A ₁	Ą	A ₃	A ₄	A ₅	A ₆	A ₇
Sub Packet B	B _o	B _t	B ₂	B ₃	B ₄	B ₅	B ₆	B ₇
Sub Packet C	C _o	C ₁	C ₂	C ₃	C ₄	C ₅	C ₆	C ₇
Sub Packet D	D _o	D ₁	D_2	D_3	D_4	D ₅	De	D ₇
Sub Packet E	E _o	E،	E ₂	E ₃	E₄	E ₅	Ee	E,
Sub Packet F	Fo	Fi	F ₂	F ₃	F ₄	F ₅	F ₆	F ₇

Uncompensated playout order would be: { A₀, A₁,... A₇, B₀, B₁, ... B₇, C₀, C₁, ... C₇, D₀, D₁, ... etc.}

Playout after compensation

Inserted Sub Packet

Inserted Sub Packet

Inserted Sub Packet

A _a	A ₁	A ₂	A ₃	A ₄	A ₅	A ₆	`A ₇
AB _o	AB,	AB ₂	AB ₃	AB₄	AB ₅	AB ₆	AB ₇
B _o	B ₁	B ₂	Вз	B ₄	B ₅	В ₆	B ₇
Co	C ₁	C2	C ₃	C₄	C5	C_6	C,
CD _o	CD ₁	CD ₂	CD ₃	CD₄	CD ₅	CD ₆	CD,
Do	D ₁	D ₂	D_3	D ₄	D ₅	D ₆	D,
Eo	E,	E ₂	E ₃	E ₄	E ₅	E ₆	Ε,
EF ₀	EF,	EF ₂	EF ₃	EF ₄	EF ₅	EF ₆	EF,
Fo	F ₁	F ₂	F ₃	F ₄	F ₅	F ₆	F ₇

Compensated playout order would be: $\{A_0, A_1, \dots A_7, AB_0, AB_1, \dots AB_7, B_0, B_1, \dots B_7, C_0, C_1, \dots C_7, CD_0, CD_1, \dots CD_7, D_0, D_1, \dots etc.\}$

Where, $AB_0 = (A_0 + 3B_0) / 4$, $AB_1 = (2A_1 + 2B_1) / 4$, $AB_2 = (3A_2 + B_2) / 4$, $AB_3...AB_7 = A_3...A_7$

Or the general case,

Fracese, $PN_0 = (P_0 + 3N_0) / 4$, $PN_1 = (2P_1 + 2N_1) / 4$, $PN_2 = (3P_2 + N_2) / 4$, $PN_3 ... PN_7 = P_3 ... P_7$

P = Present sub packet sample N = Next sub packet sample

Figure 4